

# ecology and environment, inc.

1509 MAIN STREET, DALLAS, TEXAS 75201, TEL. 214-742-6601

International Specialists in the Environment

### MEMORANDUM

TO:

Ed Sierra, Region VI RPO

THRU:

K. H. Malone, Jr., FITOM

FROM:

Melissa Stallings, FIT Environmental Scientist

DATE:

June 19, 1991

**TDD:** F06-9012-12

PAN: FOKO336GBA

SUBJECT:

Removal of Investigation Derived Waste (IDW)

at Fibercast Company

Sand Springs, Tulsa County, OK

(OKD007217748)

On January 24, 1991, the FIT issued a delivery order (copy attached) to FIT subcontractor Environmental Field Services, Inc. of Oklahoma City for the removal and disposal of IDW from Fibercast Company in Sand Springs, Oklahoma. Chemical data shows the IDW was RCRA non-hazardous.

On May 23, 1991, one 55-gallon drum of liquid IDW (decontamination solution) was emptied on the ground surface of the site (photograph attached). The empty drum was transported to BFI, Inc. in Oklahoma City for disposal (Certificate of Disposal attached). FIT member W. Jared Fuqua supervised all on-site disposal and removal of IDW performed by EFS and signed the associated load ticket and waste manifest (copies attached).

Report complete-Aoctofollow

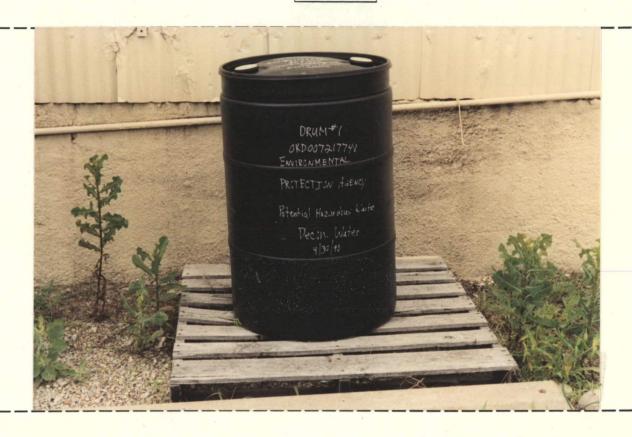
recycled paper

# Ecology and Environment, Inc. **DELIVERY ORDER**

Site Name	Fibercast Company		Date 1-24-91
Address	25 S. Main ST.	<u></u>	Date 9012-1116
Address	·		
	Sand Springs, OK OKD007217748		TDD# F06-9012-12
CERCLIS#			PAN FOK0336GBA
Contractor:	Environmental Field Services, Inc. 1813 SE 25th Oklahoma City, OK 73129		
IDW Was Ge	enerated/Will Be Generated 5-90	<del></del>	
Number of 55	Gallon Drums that are:	Date	•
1	Decontamination Solution	•	
	Purged Ground Water		• • •
F	-		
E		•	
	-mpty		
Disposal Stra	n-Hazardous  tegy Schedule p ick-up, notif or for site entry permission and data attached.	confirmation of on-	Vite disposal. Map and
Disposal Stra site owne chemical	tegy Schedule p ick-up, notifier for site entry permission and data attached.	confirmation of on-	Vite disposal. Map and
Disposal Stra site owne chemical RCRA Ha	tegy Schedule p ick-up, notifier for site entry permission and data attached.	confirmation of on-	Vite disposal. Map and
Disposal Stra site owne chemical  RCRA Ha	stegy Schedule p ick-up, notifier for site entry permission and data attached.  azardous specify specify	confirmation of on-	Vite disposal. Map and
Disposal Straste owne chemical  RCRA Ha  TCLF Reac	stegy Schedule p ick-up, notifier for site entry permission and data attached.  Exardous	confirmation of on-	Vite disposal. Map and
Disposal Straste owne chemical  RCRA Ha  TCLF Reac	stegy Schedule p ick-up, notifier for site entry permission and data attached.  azardous specify specify specify specify	confirmation of on-	Vite disposal. Map and
Disposal Straste owne chemical  RCRA Ha  TCLF Reac Corro	stegy Schedule p ick-up, notifier for site entry permission and data attached.  Exact Security Specify	confirmation of on-	Vite disposal. Map and
Disposal Stra site owne chemical RCRA Ha TCLF Reac Corro Ignita Listed	stegy Schedule p ick-up, notifier for site entry permission and data attached.  azardous specify specify specify d, F,K,P,U waste specify d, F,K,P,U waste specify	confirmation of on-	Vite disposal. Map and
Disposal Stra site owne chemical  RCRA Ha TCLF Reac Corro Ignita Listed Dioxin	stegy Schedule p ick-up, notifier for site entry permission and data attached.  azardous  specify tive specify specify d, F,K,P,U waste specify specify specify	confirmation of on-	Vite disposal. Map and
Disposal Straste owner chemical  RCRA Ha  TCLF Reac Corro Ignita Listed Dioxin TSCA Wa	stegy Schedule p ick-up, notifier for site entry permission and data attached.  azardous Specify Speci	confirmation of on-	Vite disposal. Map and
Disposal Stra site owne chemical RCRA Ha TCLF Reac Corro Ignita Listed Dioxin TSCA Wa LLRW s	stegy Schedule p ick-up, notifier for site entry permission and data attached.  azardous Specify Speci	confirmation of on-	Vite disposal. Map and
Disposal Straste owner chemical  RCRA Ha  TCLF Reac Corrollinate Ignita Listed Dioxin TSCA Wa  LLRW s Mixed Wa	stegy Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-	confirmation of on-	Vite disposal. Map and
Disposal Straste owner chemical  RCRA Ha  TCLF Reac Corrollinate Ignita Listed Dioxin TSCA Wa  LLRW s Mixed Wa	stegy Schedule p ick-up, notifier for site entry permission and data attached.  azardous Specify Speci	confirmation of on-	Vite disposal. Map and
Disposal Straste owner chemical  RCRA Ha  TCLF Reac Corrollinate Ignita Listed Dioxin TSCA Wa  LLRW s Mixed Wa	stegy Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-	confirmation of on-	Vite disposal. Map and
Disposal Straste owner chemical  RCRA Ha  TCLF Reac Corrollinate Ignita Listed Dioxin TSCA Wa  LLRW s Mixed Wa	stegy Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-	confirmation of on-	Vite disposal. Map and
Disposal Straste owner chemical  RCRA Ha  TCLF Reac Corrollinate Ignita Listed Dioxin TSCA Wa  LLRW s Mixed Wa	stegy Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-	confirmation of on-	Vite disposal. Map and
Disposal Straste owner chemical  RCRA Ha  TCLF Reac Corrollinate Ignita Listed Dioxin TSCA Wa  LLRW s Mixed Wa	stegy Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-up, notifier for site entry permission and data attached.  Second Schedule p ick-	confirmation of on-	Vite disposal. Map and

Distribution:
Sheet 1 White -EFS
Sheet 2 Canary - Region VI FiT
Sheet 3 Pink - E & E Accounting
Sheet 4 Goldenrod - EPA RPO

Photo No.



Site Name FIBERCAST COMPANY
Location 25 South Main Street, Sand Springs, OK
CERCLIS #OKD007217748
Photographer/WitnessFUQUA/FERGUSION
Date 23 May '91 Time 1103 hrs. Direction West
DescriptionIDW drum and location

Page \_\_\_\_\_

Of \_\_\_\_\_

## CERTIFICATE OF DISPOSAL

This CERTIFICATE is to verify that the wastes specified on Manifest # 529028 has been properly disposed of in accordance with all Local, State and Federal Regulations. "Disposed of" means either: 1) Burial or 2) Processed as defined in 40 CFR 260 et seg.

FACILITY NAME: BFI OKLAHOMA LANDFILL

ADDRESS: 7600 S.W. 15th

OKLAHOMA CITY, OKLAHOMA 73128

EPA I.D. NO. N/A PHONE # 745-3091

6/11/91

STGNED:

AUTHORIZED SIGNATURE)

DATE:

D.O. No. 9012-12-16

Fibercast Co.

Sand Springs, OK

1 empty drum

# ns ™ NON-HAZARDOUS SPECIAL WASTE MANIFEST

GENE	RATOR
Generator Name US EPA Region 6	Generating Location Fiber Cost Company
Address 1445 Ross Ave	Address 25 5 Main 5T
	Quantity Units No. Type C - Carton B - Bag T - Truck P - Pounds Y - Yards O - Other  free liquid as defined by 40 CFR Part 260.10 or any applicable
state law, is not a hazardous waste as defined by 40 CFR Par classified and packaged, and is in proper condition for transport    Configuration   Configuratio	t 261 or any applicable state law, has been properly described, ation according to applicable regulations.  O 5 Z 3 9 I  Shipment Date
	PORTER
ruck No. 94	Phone No. 405 677 8781
ransporter Name	Driver Name (Print) Keith Ferguson
OKC OK 73129	Vehicle License No./State P78-093 &K
hereby certify that the above named material was picked up to the generator site listed above.	Vehicle Certification  I hereby certify that the above named material was delivered without incident to the destination listed below.  Driver Signature  Delivery Date
DESTIN	NATION
BFI OKLAHOMA LANDFILL 7600 S. W. 15TH STREET OKLAHOMA CITY, OK 73128 (405) 745-3002	Phone No.
<b>,</b> ,	nd to the best of my knowledge the foregoing is true and accurate:
ROGER JAINES ame of Authorized Agent Signature	Fann James 060 491
	1.000191.0410

10/86

BF1260-720

PASS CODE \_

## **ENVIRONMENTAL TRANSPORTATION SERVICES, INC.**

LOAD TICKET

ETS

Subsidiary of AMETECH, INC.

1813 S.E. 25th Street, P.O. Box 36118, Oklahoma City, OK 73136

24 Hour Local: (405) 677-8781

24 Hour WATS (800) 877-177

50781-E

24 Hour Local: (405) 677-8781 24 Hour WATS (800) 877-1772

PERMIT NUMBERS EPA ID: OKD 981605363 ICC: MC 172870

DATE OF PICKUP		ETS DISPATO	 Н#		P.O.#	·	
5-23-91		1	K105-20-301			-004-90	
GENERATO	<del></del>	^	ADDRESS		4		
PICKUP ()	S F.PA V	Region 6	1445	Ross	Ave		
CITY, STA	TE, ZIP CODE	10.5		10-0-0			
LOCATION	ellas [	X 75 200	<b>)</b>	Fiber	cust Co	Sand Spri	
	FACILITY NAME		ADDRESS				
DISPOSAL	I						
CITY, STA	TE, ZIP CODE						
LOCATION STOP	COK	73/28					
DRIVER#1	DRIVER#		TRACTOR#		TRAILER#		
K. Fergys			9	4			
US DOT DESCRIPTION (			s, and ID Numb	er)			
	ON Huza	idous Em	pty Dre	w			
·	<b>^</b> 11		, ,	~//			
	<u> </u>	152 92052		951			
TOTAL QUANTITY	,		i		MANIFEST DOCUMENT NUMBER		
CENEDATOR ARRY THA		BBLS.	U LBS	4	1 0 -0		
GENERATOR APPT. TIME	f -	1 A I			529028		
9.00 EXPLANATION OF PICKL	10100	5-23-41		Hrs.	- <del>-</del>	<del></del>	
I HAVE INSPECTED THE LISTED ABOVE ARE COI		TUFY IT ACCEPTABLES	DA LOADING	AND VERIFY T	HAT THE TIME	S AND EXPLANATION	
GENERATOR REPRESEN	TATIVE SIGNATURE	X Your	Freque or	- behalf	the U.	J. EPA	
***	*****	*****	******	*****	*****	**	
SPLIT LOAD DELIV							
TRIP START (CITY)	DATE	ETS DISPATCH#	DRIVER#		/ER#2	TRACTOR#	
Klanoma (TH) OK TRIP START (CITY)	6-4-91 DATE	K105-20-301 ETS DISPATCH#	A J.J.mi.		/ER#2	TRACTOR#	
THIP START (CITT)	DATE	ETS DISPATCH#	B B	i Dhi	/CN#2	TRACTOR#	
***	*****	****	*****	****	****	**	
DISCOULT ADDT DATE(TI							
DISPOSAL APPT. DATE/TIME ARRIVAL T				OTAL TIME		DEMURRAGE TIME	
6-4-91 11:00 11:00				2/4 Hrs.		/ Hrs.	
EXPLANATION OF DELIV	ERY DEMURRAGE	TIME					
unloaded & +	ofer work						
				<del></del>			
I HAVE INSPECTED THE	TRAILER AND CER	TIFY IT COMPLETELY E	MPTY AND VE	RIFY,THAT THE	E TIMES AND E	XPLANATION LISTED	